

Plant-out-of-place Common Gorse



Plant-out-of-place Plumeless Thistle



Plant-out-of-place Tree of Heaven



EXOTIC TREE

Tree of Heaven

(*Ailanthus altissima*)

Description

- Fast-growing deciduous tree, can grow to 80+ ft
- Smooth grey bark with light chestnut-brown twigs
- Large compound leaves, 1-4 ft long, made of 11-25 smaller leaflets
- Distinctive gland at base of leaf
- Winged papery seeds
- All parts have an offensive smell

Habitat

- Tolerant of a wide range of habitats, most common in disturbed areas
- Spreads by seed and root suckers

Don't confuse with...

Walnut Tree

(*Juglans* sp.) which:

- Produces nuts
- Has rough, furrowed brown bark
- Does not have gland at base of leaf



Tree of Heaven leaf gland

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EXOTIC HERB

Plumeless Thistle

(*Carduus acanthoides*)



Description

- Erect annual plant 1–8 ft tall
- Small 1-in-long purple flowers surrounded by long stout spines
- Conspicuous wings on stem
- Deeply lobed dark green leaves; waxy coating and white hairs underneath

Habitat

- Rangelands, pastures, grasslands, roadsides, disturbed areas

Don't confuse with...

Bull Thistle

(*Cirsium vulgare*), a widespread nonnative thistle which has:

- Stout, 2-in-wide purple flower heads
- Dark green leaves, rough like sandpaper, covered in bumps



Don't confuse with Bull Thistle leaf

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EXOTIC SHRUB

Common Gorse

(*Ulex europaea*)

Description

- Woody, evergreen shrub, 3½-6 ft tall
- Simple spiny leaves, 1/5-3/5 in long
- Yellow pea-like flowers March-May
- Brown, hairy pod fruits, ½-1 in long
- ½-in long spines at base of leaves
- Branches green when young, turning brown with age

Habitat

- Disturbed coastal areas
- Tolerates poor soils, including serpentine

Don't confuse with...

Scotch Broom

(*Cytisus scoparius*) which does not have:

- Thorny stems
- Also a plant-out-of-place



Common Gorse stem



Scotch Broom stem

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